

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8310170586 DOC. DATE: 83/10/11. NOTARIZED: YES DOCKET #
 FACIL: 50-220 Nine Mile Point Nuclear Station, Unit 1, Niagara Powe: 05000220
 AUTH. NAME: AUTHOR AFFILIATION
 MANGAN, G. V. Niagara Mohawk Power Corp.
 RECIP. NAME: RECIPIENT AFFILIATION
 VASSALLO, D. B. Operating Reactors Branch 2

SUBJECT: Responds to NRC 830921 ltr. requesting assessment of operability of containment vent & purge isolation valves & closure of valves until adequate info provided. Final evaluation will be submitted by 831114.

DISTRIBUTION CODE: A0348 COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 3
 TITLE: OR Submittal: Containment Purging

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTR ENCL
	NRR ORB2 BC 01	7		
INTERNAL:	NRR FIELDS, M. 12	1 1	NRR REEVES, E. 14	1 1
	NRR DE/EOB 09	1 1	NRR/DSI/AEB	1 1
	REG. FILE 04	1 1	RG1	1 1
EXTERNAL:	ACRS 13	6 6	LPDR 03	1 1
	NRC PDR 02	1 1	NSIC 05	1 1
	NTIS	1 1		

TO: DIRECTOR, FBI (100-442654) FROM: SAC, NEW YORK (100-100000) (P) (U) RE: [Illegible]

On 10/10/54, [Illegible] advised that [Illegible] had been observed at [Illegible] on 10/10/54.

DATE	TIME	REPORT MADE AT	REPORT MADE BY	CHARACTER OF CASE	STATUS
10/10/54	11:00 AM	NEW YORK	[Illegible]	[Illegible]	[Illegible]
10/10/54	11:00 AM	NEW YORK	[Illegible]	[Illegible]	[Illegible]
10/10/54	11:00 AM	NEW YORK	[Illegible]	[Illegible]	[Illegible]
10/10/54	11:00 AM	NEW YORK	[Illegible]	[Illegible]	[Illegible]
10/10/54	11:00 AM	NEW YORK	[Illegible]	[Illegible]	[Illegible]

NIAGARA
M M MOHAWK

NIAGARA MOHAWK POWER CORPORATION/300 ERIE BOULEVARD WEST, SYRACUSE, N.Y. 13202/TELEPHONE (315) 476 2001

October 11, 1983

Director of Nuclear Reactor Regulation
Attention: Mr. Domenic B. Vassallo, Chief
Operating Reactors Branch No. 2
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Re: Nine Mile Point Unit 1
Docket No. 50-220
DPR-63

Dear Mr. Vassallo:

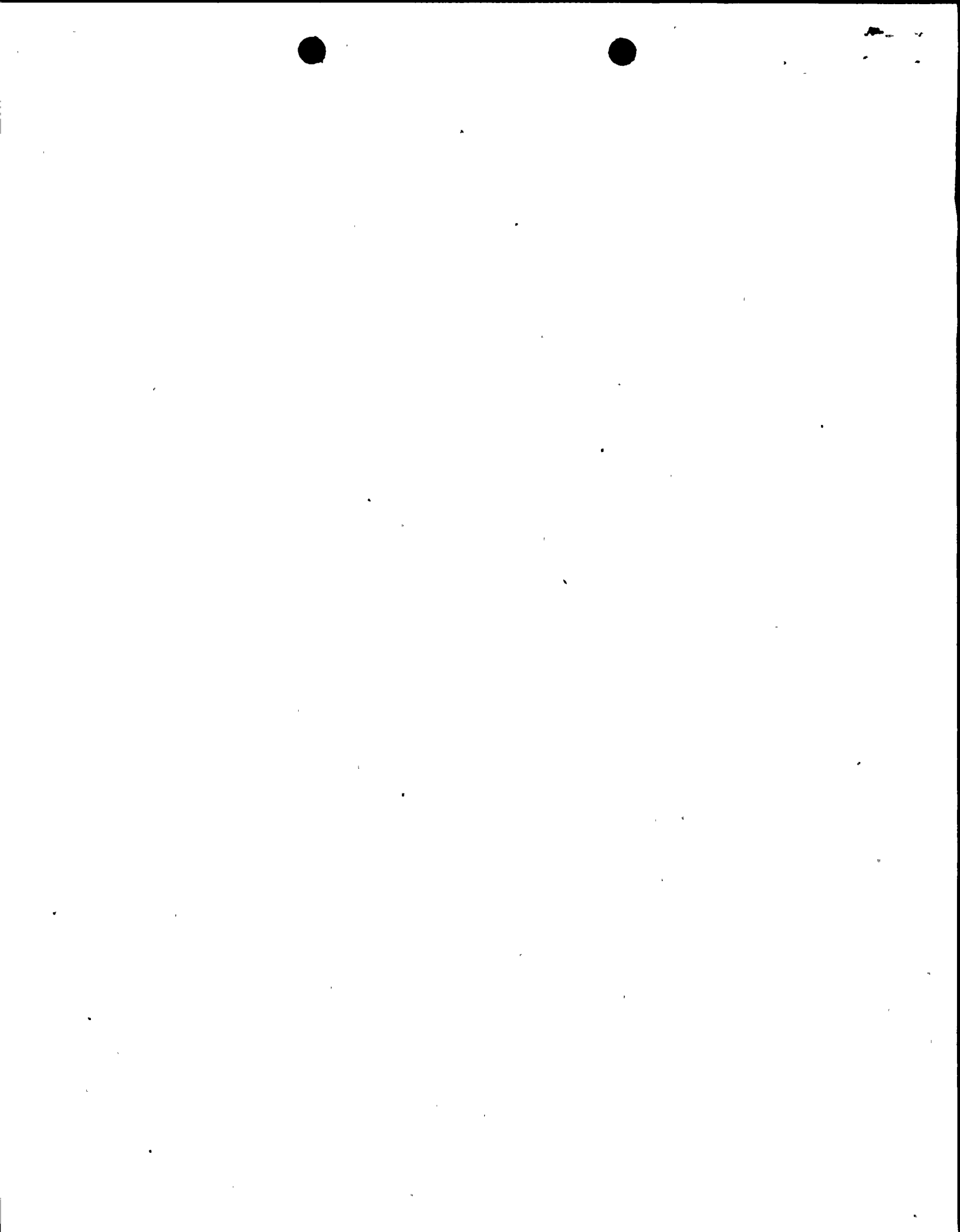
Your letter of September 21, 1983 regarding containment vent and purge isolation valves requested that we assess the operability of those valves. Additionally, it requested that these valves be sealed closed until adequate information which demonstrates their operability could be provided.

We are currently re-evaluating the operability of these valves in light of the enclosure to that letter. The original study conservatively used a peak pressure of 34.5 psig for both the drywell and suppression chamber. The re-evaluation will appropriately use Figures E-31 and E-32 of the original FSAR as a basis. These show that the initial peak pressure for the suppression chamber following a design basis Loss-of-Coolant Accident is 22 psig.

The valves in question are located on the suppression chamber vent and purge lines. Preliminary analysis utilizing the appropriate pressure curve following a Loss-of-Coolant Accident for the suppression chamber indicates that the suppression chamber vent and purge isolation valves are capable of closing. The final evaluation confirming these preliminary results will be submitted by November 14, 1983.

As stated in our December 17, 1979 letter, we committed to perform modifications to limit these valves to a maximum opening of 50 degrees. These modifications have been completed.

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1/0
~~1/0~~



October 11, 1983
Page 2

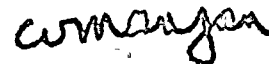
Therefore, since

1. The 24 inch valves on the drywell, as indicated in your September 21, 1983 letter, are capable of closure following a Loss-of-Coolant Accident, and
2. The 20 inch valves on the suppression chamber, as indicated by preliminary re-evaluation using appropriate pressure curves, are capable of closure following a Loss-of-Coolant Accident,

we do not intend to seal close the containment vent and purge valves at this time.

Sincerely,

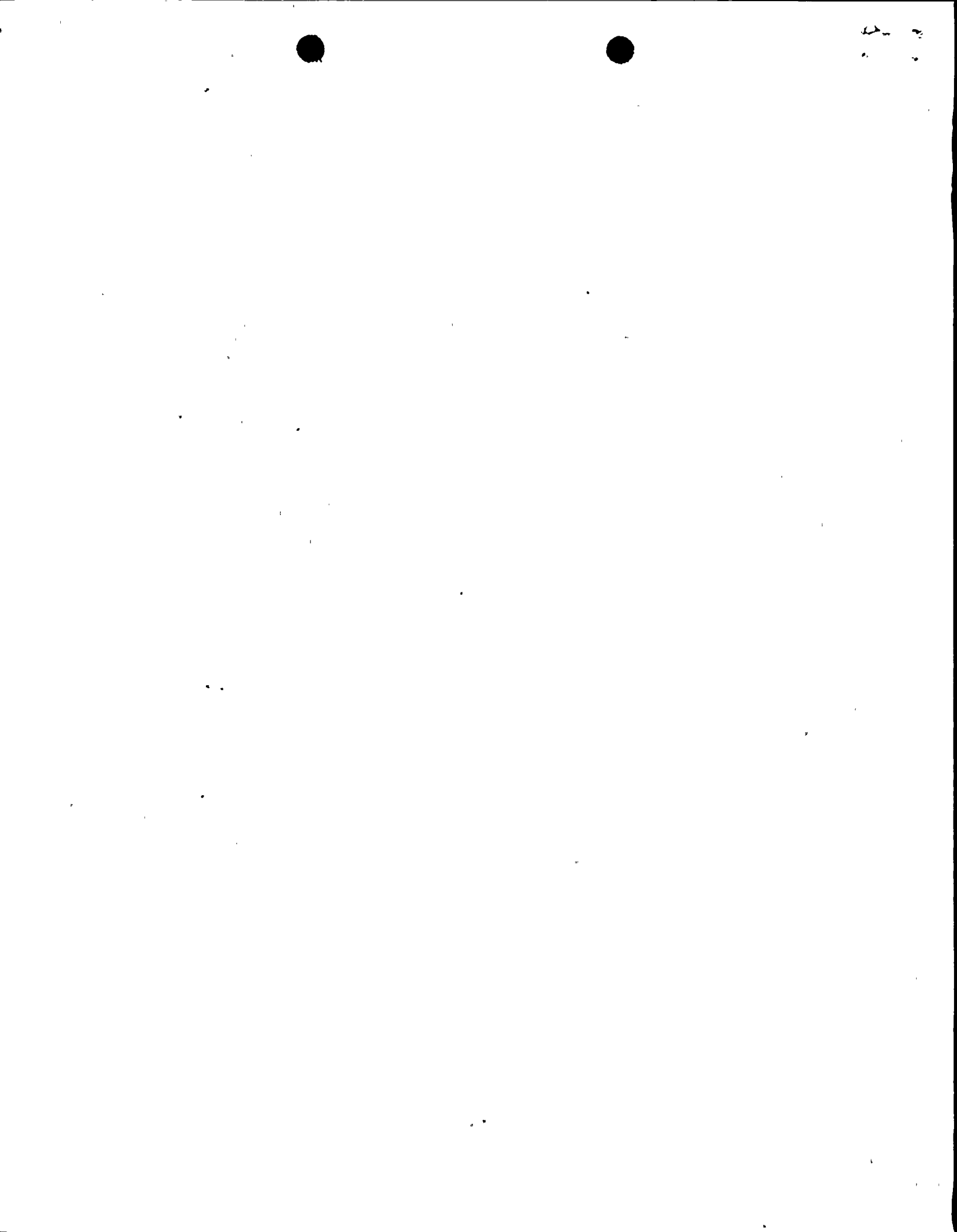
NIAGARA MOHAWK POWER CORPORATION



C. V. Mangan
Vice President

Nuclear Engineering and Licensing

CVM/DAC:bd



STATE OF NEW YORK)

SS:

COUNTY OF ONONDAGA)

CHARLES V. MANGAN, being duly sworn says:

I am Vice President - Nuclear Engineering and Licensing of Niagara Mohawk Power Corporation. I have read the foregoing letter and the facts obtained in the letter are true to the best of my knowledge, information and belief.



Charles V. Mangan

Sworn to before me on
this // day of October, 1983


Notary Public

GAIL A. AHERN
Notary Public in the State of New York
Qualified in Onondaga County
My Comm. Expires March 20, 1985



11



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		LTR	ENCL		LTR	ENCL
	NRR ORB2 BC 01	7	7			
INTERNAL:	ELD/HDS3	1	0	NRR/DE/MTEB	1	1
	NRR/DL DIR	1	1	NRR/DL/ORAB	1	0
	NRR/DSI/METB	1	1	NRR/DSI/RAB	1	1
	<u>REG FILE</u> 04	1	1	RGN1	1	1
EXTERNAL:	ACRS 09	6	6	LPDR 03	1	1
	NRC PDR 02	1	1	NSIC 05	1	1
	NTIS	1	1			

TO: DIRECTOR, FBI
FROM: SAC, NEW YORK
SUBJECT: [Illegible]

Re New York airtel to Bureau dated 1/15/54 and Bureau airtel to New York dated 1/16/54.

Enclosed for the Bureau are two copies of a report dated 1/14/54.

DATE	TIME	BY	TO	FROM	REMARKS
1/14/54	10:00	J. Edgar Hoover	Director	Mr. Tolson	Mr. Tolson advised that the Bureau should be kept advised of any developments in this case.
1/14/54	11:00	Mr. Tolson	Director	Mr. Clegg	Mr. Clegg advised that the Bureau should be kept advised of any developments in this case.
1/14/54	12:00	Mr. Clegg	Director	Mr. Glavin	Mr. Glavin advised that the Bureau should be kept advised of any developments in this case.
1/14/54	1:00	Mr. Glavin	Director	Mr. Ladd	Mr. Ladd advised that the Bureau should be kept advised of any developments in this case.
1/14/54	2:00	Mr. Ladd	Director	Mr. Nichols	Mr. Nichols advised that the Bureau should be kept advised of any developments in this case.
1/14/54	3:00	Mr. Nichols	Director	Mr. Rosen	Mr. Rosen advised that the Bureau should be kept advised of any developments in this case.
1/14/54	4:00	Mr. Rosen	Director	Mr. Tracy	Mr. Tracy advised that the Bureau should be kept advised of any developments in this case.
1/14/54	5:00	Mr. Tracy	Director	Mr. Egan	Mr. Egan advised that the Bureau should be kept advised of any developments in this case.
1/14/54	6:00	Mr. Egan	Director	Mr. Gurnea	Mr. Gurnea advised that the Bureau should be kept advised of any developments in this case.
1/14/54	7:00	Mr. Gurnea	Director	Mr. Harbo	Mr. Harbo advised that the Bureau should be kept advised of any developments in this case.
1/14/54	8:00	Mr. Harbo	Director	Mr. Mohr	Mr. Mohr advised that the Bureau should be kept advised of any developments in this case.
1/14/54	9:00	Mr. Mohr	Director	Mr. Winterrowd	Mr. Winterrowd advised that the Bureau should be kept advised of any developments in this case.

October 11, 1983

Director of Nuclear Reactor Regulation
Attention: Mr. Domenic B. Vassallo, Chief
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As stated in our December 17, 1979 letter, we committed to perform modifications to limit these valves to a maximum opening of 50 degrees. These modifications have been completed.

Section 11

THE UNITED STATES OF AMERICA
DO hereby certify that
the within and foregoing is a true and correct
copy of the original as the same appears
in the records of the Department of the Interior.

Witness my hand and seal of office
this _____ day of _____ 19____

Secretary of the Interior

TO ALL WHOM THESE PRESENTS SHALL COME, I greet you with the kindest regards and assure you that the Government of the United States is ever ready to do justice to all who come before it. It is the policy of the Government to treat every individual as an individual and to give to each what is due him or her. It is the duty of every citizen to respect the rights of others and to exercise his or her own rights in a reasonable and lawful manner. It is the hope of the Government that these principles will guide you in all your dealings with the Government and with your fellow citizens.

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Sincerely,

NIAGARA MOHAWK POWER CORPORATION



C. V. Mangan
Vice President

Nuclear Engineering and Licensing

CVM/DAC:bd



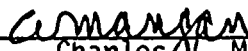
[Faint, illegible text scattered across the page, possibly bleed-through from the reverse side.]

STATE OF NEW YORK)
COUNTY OF ONONDAGA)

ss:

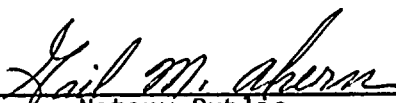
CHARLES V. MANGAN, being duly sworn says:

I am Vice President - Nuclear Engineering and Licensing of Niagara Mohawk Power Corporation. I have read the foregoing letter and the facts obtained in the letter are true to the best of my knowledge, information and belief.



Charles V. Mangan

Sworn to before me on
this 11th day of October, 1983



Notary Public

GAIL M. AHERN
Notary Public in the State of New York
Qualified in Onondaga County
My Commission Expires March 30, 1985



11-11-53

✓